

### **STATUS OF THE CLAIMS**

1. **(Previously Presented)** A method of testing and inspecting a plasma display panel in which a plurality of cells are formed at an intersection of each electrode disposed in a row direction and in a column direction, comprising:

forming a field from a plurality of sub-fields, each subfield having an initializing period for producing an initial discharge, an address period for producing an address discharge with application of an address pulse voltage, and a discharge sustain period for producing a sustain discharge; and

obtaining a gradation display using a combination of the plurality of sub-fields that are responsible for turning on the plurality of cells,

wherein, the address pulse voltage is not applied to a target cell in a predetermined sub-field to be tested and inspected, but is applied to at least one specific cell of adjacent cells positioned adjacent to the target cell, and the address pulse voltage is applied to the target cell in a successive sub-field, and it is judged whether the target cell in the successive sub-field is on or not.

2. **(Previously Presented)** The method of testing and inspecting a plasma display panel of Claim 1, wherein the specific cell is adjacent to the target cell in a row direction.

3. **(Previously Presented)** The method of testing and inspecting a plasma display panel of Claim 1, wherein the specific cell is adjacent to the target cell in a column direction.

4. **(Previously Presented)** The method of testing and inspecting a plasma display panel of Claim 1, wherein the specific cell is adjacent to the target cell in a diagonal direction.

5. **(Previously Presented)** The method of testing and inspecting a plasma display panel of Claim 1, wherein the specific cell is adjacent to the target cell in at least two of a row direction, a

column direction, and a diagonal direction.